

REMARKS/ARGUMENTS

The amendments to paragraphs [0005] and [0105] correct spelling errors. The amendment to paragraph [0069] corrects a typographical error. It is clear from the context of the rest of the paragraph, and from general state of knowledge in the relevant art, that the diffusivity of a molecule is decreased (not increased) when the molecule's movement is impeded in a matrix. For example, paragraph [0069] also provides examples of "[s]ieving matrices that decrease the diffusivity of" various molecules (emphasis added). The sentence after that discusses a specific sieving matrix that "decreases the diffusivity of" a protein molecule (emphasis added). The entry of "increased" instead of "decreased" in the original was an inadvertent typographical error, and the correction of this error does not introduce new matter.

Conclusion

Various spelling and typographical errors have been corrected in the specification. If the Examiner feels that a telephone conference would in any way expedite the prosecution of the application, please do not hesitate to call the undersigned at (650) 623-0737.

Respectfully submitted,



Donald R. McKenna
Reg. No. 44,922

CALIPER TECHNOLOGIES CORP.
605 Fairchild Drive
Mountain View, CA 94043
Tel: 650-623-0737
Fax: 650-623-0504